

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Joseph A. Zupanick Art Unit : 3672
Serial No. : 10/811,118 Examiner : Frank Tsay
Filed : March 25, 2004 Conf. No. : 9210
Title : SYSTEM AND METHOD FOR DIRECTIONAL DRILLING UTILIZING
CLUTCH ASSEMBLY

MAIL STOP AF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

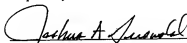
INFORMATION DISCLOSURE STATEMENT

Applicant requests consideration of the reference listed on the attached PTO-1449 form.
A copy of a communication from a foreign patent office in a counterpart application is enclosed.

This statement is being filed after a final Office action or a Notice of Allowance, but before payment of the issue fee. The item of information in this statement was first cited in any communication from a foreign patent office in a counterpart foreign application, the communication being dated October 5, 2005, which is not more than three months prior to the filing of this statement. The Commissioner is hereby authorized to charge the amount of \$180 in payment of the late submission fee of § 1.17(p), and any other deficiencies or required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

Respectfully submitted,

Date: 11/21/06


Joshua A. Griswold
Reg. No. 46,310

Fish & Richardson P.C.
1717 Main Street
Suite 5000
Dallas, Texas 75201
Telephone: (214) 292-4034
Facsimile: (214) 747-2091

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 17601-063001	Application No. 10/811,118
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Joseph A. Zupanick	
		Filing Date March 25, 2004	Group Art Unit 3672

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A1						
	A2						
	A3						
	A4						
	A5						
	A6						
	A7						
	A8						
	A9						
	A10						
	A11						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	B1							
	B2							
	B3							
	B4							
	B5							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	C1	Notification Concerning Transmittal of Copy of International Preliminary Report on Patentability (1 page), International Preliminary Report on Patentability (1 page), and Written Opinion of the International Searching Authority (5 pages) for International Application No. PCT/US2005/008774 mailed October 5, 2006
	C2	
	C3	
	C4	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	